DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

joint inventor (if pl	ural names a	re listed below) of the	subject matter	sted below) or an original, first and claimed and for which a patent is QUID CRYSTAL DISPLAY PANEL
		ICTION the specificat		
[]is attached heret	o []was fil	led on	_ as Application	Serial No.
and was amended	on	(if applicable)		
, -		ewed and understand to by any amendment ref		the above identified specification
	•	lose information which of Federal Regulations, S		e to be material to patentability in
365(b) of any fore international applicand have also iden	eign application which distinct the second which distinct the second and second are second as the second are second as th	on(s) for patent or inve esignated at least one	entor's certificate country other th r patent or inver	ode, Section 119(a)-(d) or Section e, or Section 365(a) of any PCT an the United States, listed below ntor's certificate having a filing date
Prior Foreign Appli	cation(s):		Priority Claime	d
~	• •	Day/Month/Year Filed	<u>Yes</u>	<u>No</u>
2003-33970 Ko	orea	28/May/2003	XX	
I hereby claim the below.	e benefit unde	er 35 USC §119(e) of a	any United State	es provisional application(s) listed
Prior Provisional Application Numbe	• • • • •	Filing Date		

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U. S. Application(s)

Status: Patented Pending. Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Allan M. Lowe, Reg. No. 19.641; Benjamin J. Hauptman, Reg. No. 29,310; Israel Gopstein, Reg. No. 27,333; Kenneth M. Berner, Reg. No. 37,093; Michael G. Gilman, Reg. No. 19,114; and Randy Noranbrock, Reg. No. 42, 940, all of

LOWE HAUPTMAN GILMAN & BERNER, LLP 1700 Diagonal Road, Suite 310 Alexandria, Virginia 22314

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Inventor's signature:	Bypung Dan Um Date: July 25, 2003				
Residence:	Suwon, Kyungki-do, Republic of Korea				
Citizenship:	Republic of Korea				
Post Office Address:	108-1702 Hwanggol-Joogong Apt., 948-4 Youngtong-dong,				
	Paldal-ku, Suwon, Kyungki-do, Republic of Korea				